

Abstract

A device and a method are provided for establishing a monochromatic background light source in an electronic device with a field sequential liquid crystal display. The device and method provide for the continuous illumination of one or more of a plurality of color backlights of a field sequential liquid crystal display to provide a monochromatic source of light behind the liquid crystal layer of the display. The intensities of the one or more of the plurality of color backlights may be selected to achieve a user selected color, or the intensities may be chosen to reduce power consumption. The monochromatic mode may be selected while in another mode of operation.